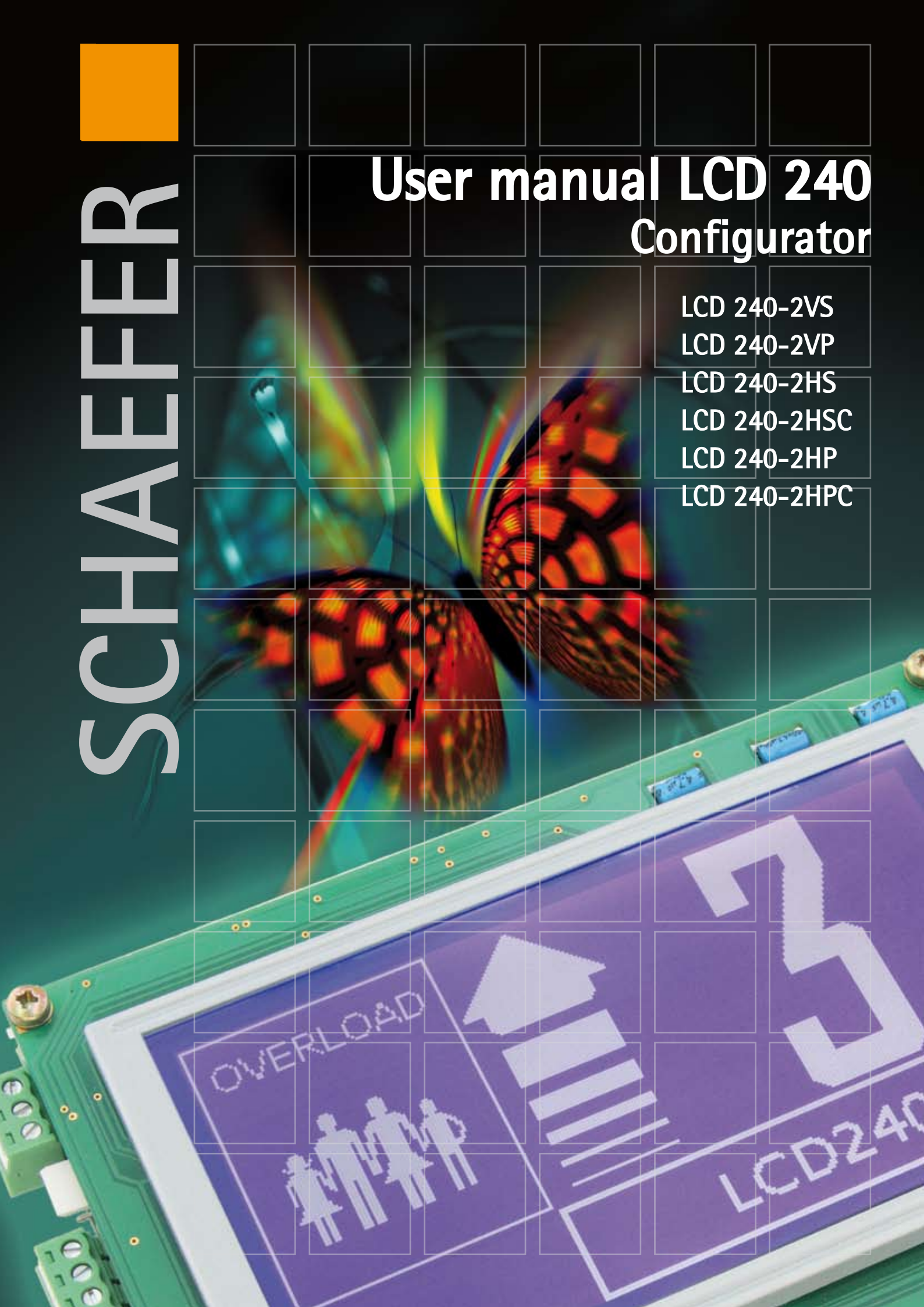
SCHAEFER

User manual LCD 240
Configurator

LCD 240-2VS
LCD 240-2VP
LCD 240-2HS
LCD 240-2HSC
LCD 240-2HP
LCD 240-2HPC



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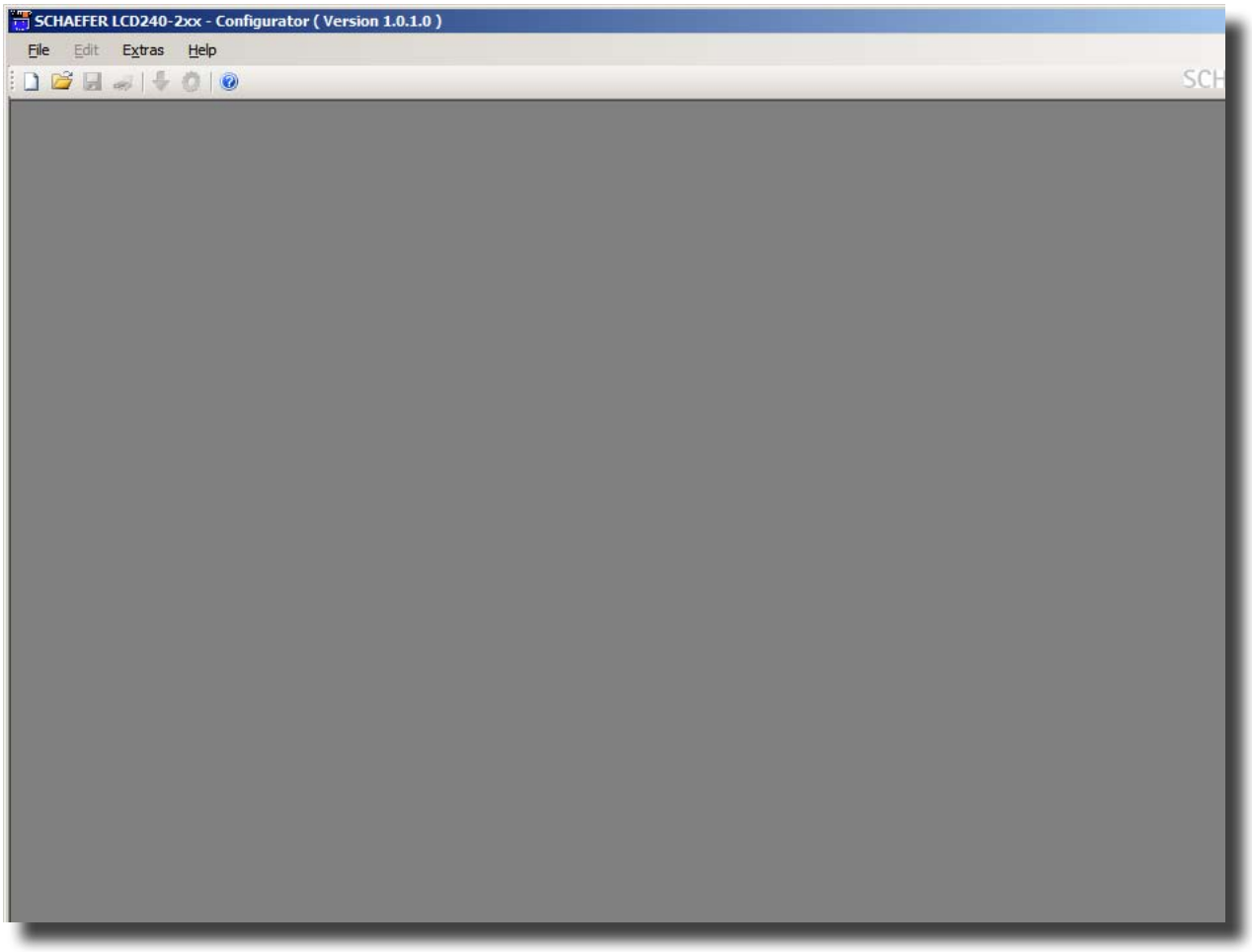
1 Create a new configuration

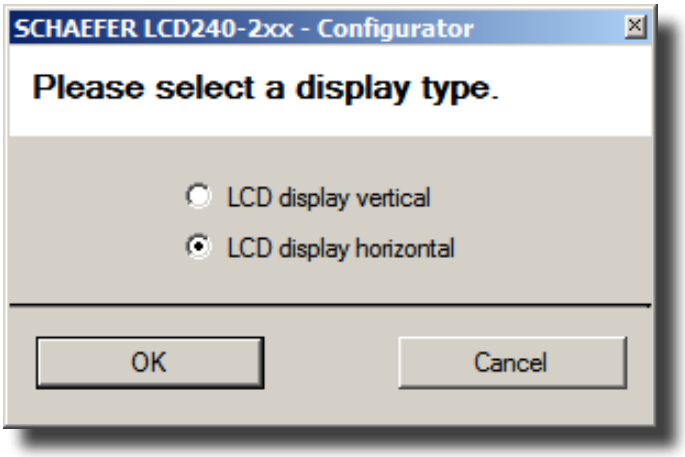
Please start the LCD240-2xx Configurator



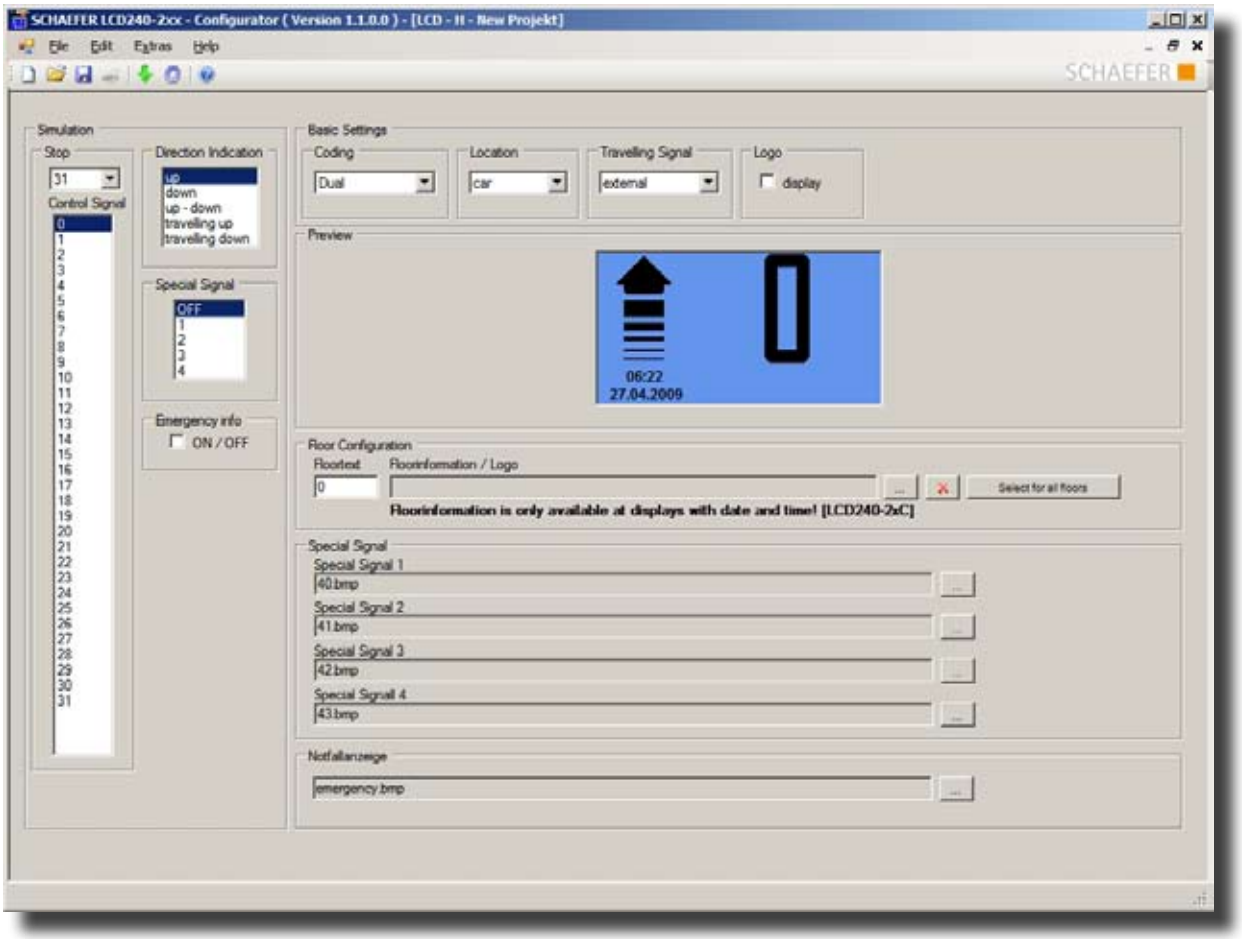
In order to create a new configuration, please click on the icon „new", or select file/new in the menu bar.

1.1 Choice of display

The following window opens up.



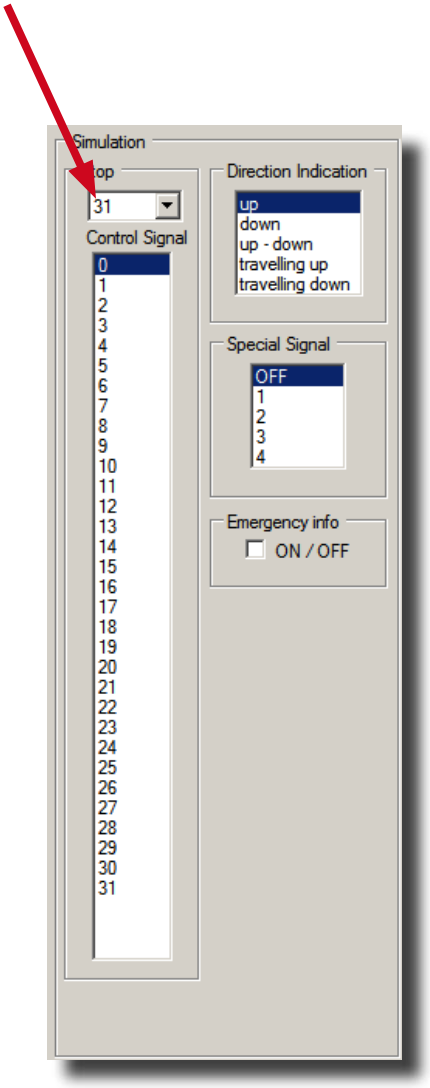
After choosing the type of display, the following window opens up.



All settings are shown and can be changed within the Configurator window.

1.2 Settings

1.2.1 Number of floors



The number of floors can be chosen in this window.
The maximum number of floors is 32.

1.2.2 Basic settings display

The coding, the location and the travelling signal can be chosen in this area of the configuration window (basic settings)

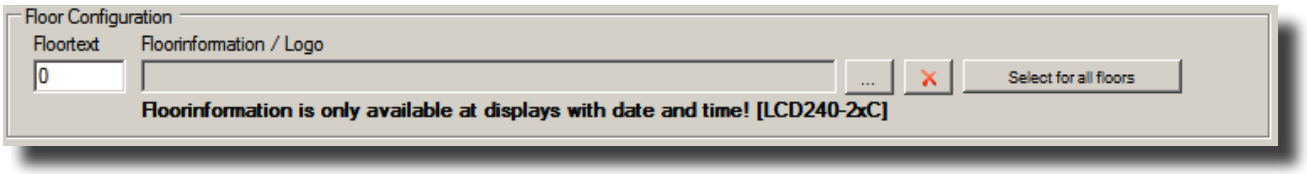
1.2.2.1 Coding:
- dual
- grey

1.2.2.2 Location:
- car
- landing

1.2.2.3 Travelling signal:
- external
  (travelling signal is provided by the controller)
- automatic
  (with each changing of floors, the travelling signal is simulated)

1.2.2.4 Logo:
- To display a permanent logo, plase activate „dislay" in the field „Logo". Please note, that it is not possible to show additional floor information when a logo is diplayed.

1.3 Floor configuration



To enter the floor designations, a floor has to be chosen (stop / control signal). The floor designation can be entered in the field floor configuration / floor designation.
To show additional floor information, a floor number has to be chosen in the window stop / control signal. After that the floor information can be selected (floor configuration / floor information). The floor information is only available if the logo is not activated. 12 different floor information are possible.

- Size of picture horizontal display 160 x 32 Pixel
- Size of picture vertical display 48 x 128 Pixel

1.4 Edit floor information / logo

To edit the floor information, you need to have MS Paint on your computer. Please choose the floor (simulation / control signal). The floor information will be shown in the preview window.

With a double click on the floor information, MS Paint will automatically open up and show the picture. Now it can be edited. After editing the picture, please save it (file / safe)

The preview window will automatically show the new floor information.

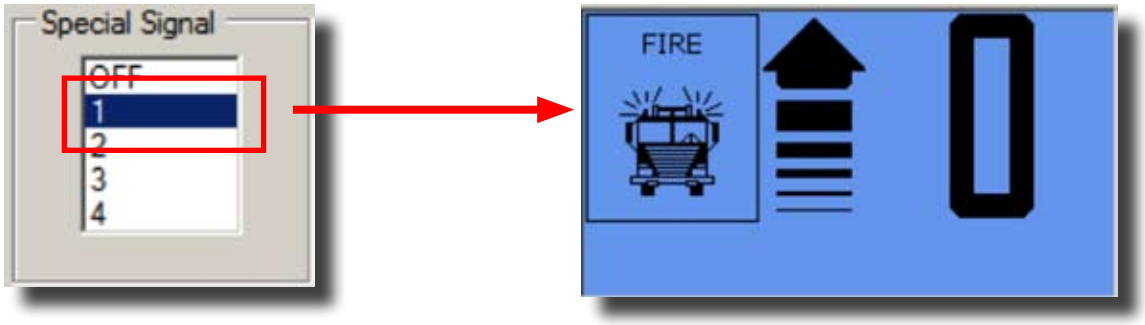
1.5 Special signals

Four special signals can be configured and saved in this field.

- Size of picture horizontal display: 80 x 96 pixel
- Size of picture vertical display: 128 x 128 pixel

1.6 Edit picture of special signal

To edit the special signal, you need to have MS Paint on your computer. Please choose the special signal (simulation / special signal). It will be shown in the preview window.



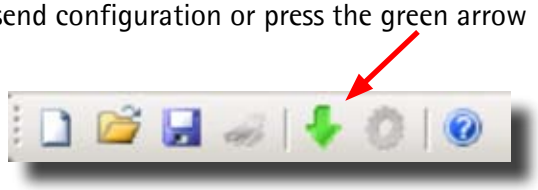
With a double click on the special signal, MS Paint will automatically open up and show the picture. Now it can be edited. After editing the picture, please save it (file / safe)

The preview window will show automatically the new special signal.

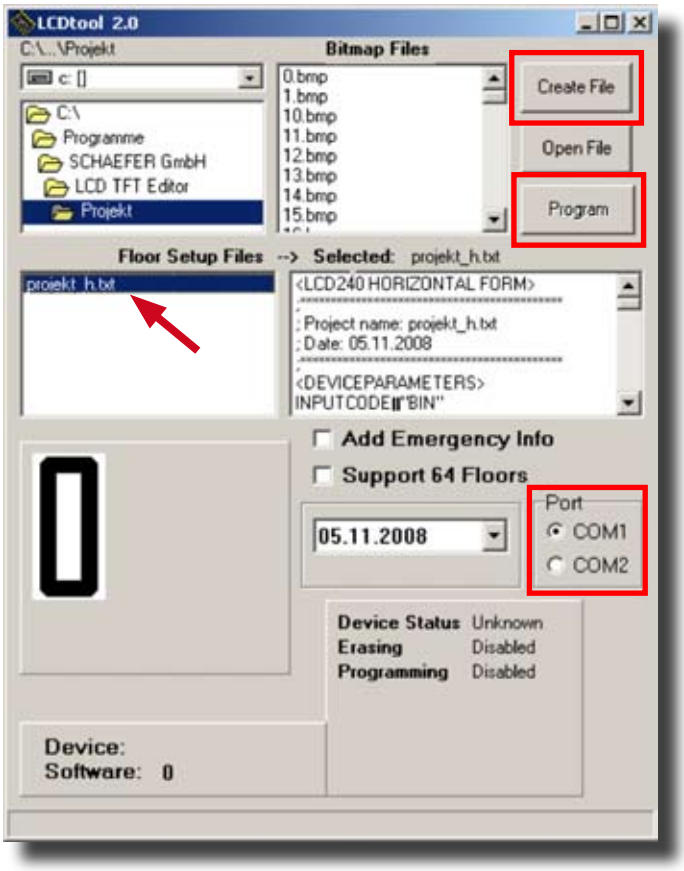
2 Transfer the configuration to the display

The first step is to safe the new configuration. Please use the menu file / safe as.

After that, please choose the menu edit / send configuration or press the green arrow



The following window opens up:



Please choose the COM – port.

Transfer the configuration to the display

The correct project will be chosen automatically. You only have to choose the project file (projekt_h.txt for horizontal, pojekt_v.txt for vertical LCD).
Please press the button "Create File".

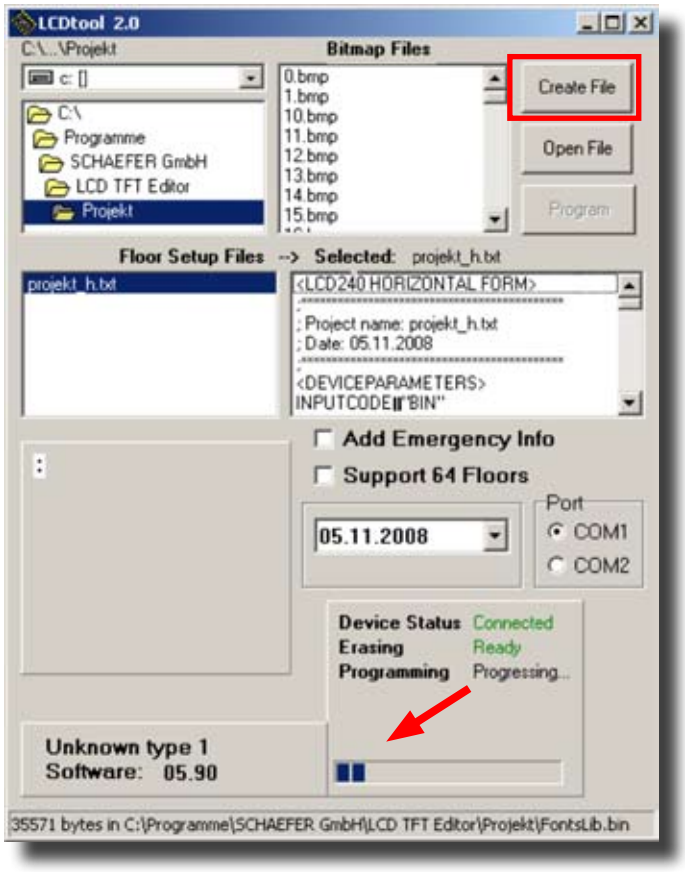
Please select the following path:

C:\Programme\SCHAEFER GmbH\LCD-2xx Configurator\Project

After confirming with "safe", the following window, with the basic functions, is displayed.

Transfer the configuration to the display

The configuration can be transferred. To do this please press "program".



Down right of the window the status of the programming is shown. "Ready" will be displayed after successful programming.

After finishing the program, the LCD-2xx Configurator will be shown automatically.

Memo